

In the claims:

Please cancel claim 2 and substitute the following claims 1, 1Y and 14 for the like-numbered claims as originally filed or presented in the preliminary amendment filed with the original application papers. A marked up copy of these claims showing the current changes is attached as an appendix to this amendment.

1. (Amended) An optical module comprising:  
an optical semiconductor element sealed with a cap having an upper surface formed with a window;  
at least one optical part confronted with the window;  
a housing holding the optical part therein and having an opened end face wherein an outer dimension of the opened end face of the housing is equal to or smaller than an outer dimension of the upper surface of the cap; and  
a connecting layer directly connecting the upper surface of the cap to the opened end face of the housing.

11. (Amended) The optical module according to claim 9, wherein a side surface of said cap of said optical semiconductor element at a side surface of said housing is at least partly covered with a casing and a clearance therebetween is sealed with resin.

14. (Amended) The optical module according to claim 9, wherein a side surface of said cap of said optical semiconductor element at a side surface of said housing is at least partly covered with a casing and a clearance therebetween is sealed with resin.

## REMARKS

Claims 1 and 3 - 15 remain active in this